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Basinwide Summary: November 1, 2007 (Averages/Medians based on 1981-2010 reference period)													
Monthly Total Precipitation for October 2007													
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050											
ATIGUN PASS	SNOTEL	4800	0.6	1.4	43%		2.4	171%	0.6	1.4	43%	2.4	171%
EAGLE SUMMIT	SNOTEL	3650	1	1.3	77%		1.3	100%	1	1.3	77%	1.3	100%
FORT YUKON	SNOTEL	430	0.6	1	60%		0.9	90%	0.6	1	60%	0.9	90%
UPPER NOME CREEK	SNOTEL	2520	1.3	1.2	108%		2	167%	1.3	1.2	108%	2	167%
Basin Index # of sites						71%		135%			71%		135%
						4		4			4		4
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FORT YUKON	SNOTEL	430	0.6	1	60%		0.9	90%	0.6	1	60%	0.9	90%
Basin Index # of sites						60%		90%			60%		90%
						1		1			1		1
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050											
Basin Index # of sites							0				0		0
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER NOME CREEK	SNOTEL	2520	1.3	1.2	108%		2	167%	1.3	1.2	108%	2	167%
Basin Index # of sites						108%		167%			108%		167%
						1		1			1		1
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320											
FAIRBANKS F.O.	SNOTEL	450	1	1	100%		0.9	90%	1	1	100%	0.9	90%
GRANITE CRK	SNOTEL	1240	1.7	1	170%		0.9	90%	1.7	1	170%	0.9	90%
KANTISHNA	SNOTEL	1550	1.3	1.2	108%		1.2	100%	1.3	1.2	108%	1.2	100%
LITTLE CHENA RIDGE	SNOTEL	2000	1.1	1.4	79%		1.3	93%	1.1	1.4	79%	1.3	93%
MONUMENT CREEK	SNOTEL	1850	1	1.5	67%		1.8	120%	1	1.5	67%	1.8	120%
MT. RYAN	SNOTEL	2800	1.1	1.3	85%		1.6	123%	1.1	1.3	85%	1.6	123%
MUNSON RIDGE	SNOTEL	3100	2	1.9	105%		2.3	121%	2	1.9	105%	2.3	121%
NENANA	SCAN	415							0.01				
RHOADS CREEK	SNOTEL	1225	1.1	0.9	122%		1	111%	1.1	0.9	122%	1	111%
TEUCHET CREEK	SNOTEL	1640	0.9	1.3	69%		1.5	115%	0.9	1.3	69%	1.5	115%
TOK	SCAN	1630	0.37						0.37				
UPPER CHENA	SNOTEL	2850		1.6			1.6	100%		1.6		1.6	100%
Basin Index # of sites						97%		109%			97%		109%
						9		9			9		9
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320											
TOK	SCAN	1630	0.37						0.37				
Basin Index # of sites							0				0		0
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
GRANITE CRK	SNOTEL	1240	1.7	1	170%		0.9	90%	1.7	1	170%	0.9	90%
RHOADS CREEK	SNOTEL	1225	1.1	0.9	122%		1	111%	1.1	0.9	122%	1	111%
Basin Index # of sites						147%		100%			147%		100%
						2		2			2		2
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FAIRBANKS F.O.	SNOTEL	450	1	1	100%		0.9	90%	1	1	100%	0.9	90%
KANTISHNA	SNOTEL	1550	1.3	1.2	108%		1.2	100%	1.3	1.2	108%	1.2	100%
NENANA	SCAN	415							0.01				
Basin Index # of sites						105%		95%			105%		95%
						2		2			2		2
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LITTLE CHENA RIDGE	SNOTEL	2000	1.1	1.4	79%		1.3	93%	1.1	1.4	79%	1.3	93%
MONUMENT CREEK	SNOTEL	1850	1	1.5	67%		1.8	120%	1	1.5	67%	1.8	120%
MT. RYAN	SNOTEL	2800	1.1	1.3	85%		1.6	123%	1.1	1.3	85%	1.6	123%
MUNSON RIDGE	SNOTEL	3100	2	1.9	105%		2.3	121%	2	1.9	105%	2.3	121%
TEUCHET CREEK	SNOTEL	1640	0.9	1.3	69%		1.5	115%	0.9	1.3	69%	1.5	115%
UPPER CHENA	SNOTEL	2850		1.6			1.6	100%		1.6		1.6	100%
Basin Index # of sites						82%		115%			82%		115%
						5		5			5		5
WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

ATIGUN PASS	SNOTEL	4800	0.6	1.4	43%	2.4	171%	0.6	1.4	43%	2.4	171%
BETTLES FIELD	SNOTEL	640	1	1.5	67%	2.7	180%	1	1.5	67%	2.7	180%
COLDFOOT	SNOTEL	1040	0.7	1.4	50%	2	143%	0.7	1.4	50%	2	143%
GOBBLERS KNOB	SNOTEL	2030	0.8	1.7	47%	2.2	129%	0.8	1.7	47%	2.2	129%
Basin Index # of sites					52%		155%			52%		155%
					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.6	1.4	43%	2.4	171%	0.6	1.4	43%	2.4	171%
BETTLES FIELD	SNOTEL	640	1	1.5	67%	2.7	180%	1	1.5	67%	2.7	180%
COLDFOOT	SNOTEL	1040	0.7	1.4	50%	2	143%	0.7	1.4	50%	2	143%
GOBBLERS KNOB	SNOTEL	2030	0.8	1.7	47%	2.2	129%	0.8	1.7	47%	2.2	129%
Basin Index # of sites					52%		155%			52%		155%
					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80				3.26		1.18			3.26	
Basin Index # of sites					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index # of sites					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.6	1.4	43%	2.4	171%	0.6	1.4	43%	2.4	171%
IMNAVIAT CREEK	SNOTEL	3050	0.2	0.8	25%	0.5	63%	0.2	0.8	25%	0.5	63%
KELLY STATION	SNOTEL	310										
PRUDHOE BAY	SNOTEL	30	0.4	0.8	50%	0.5	63%	0.4	0.8	50%	0.5	63%
SAGWON	SNOTEL	1000	0.5	0.7	71%	0.5	71%	0.5	0.7	71%	0.5	71%
Basin Index # of sites					46%		105%			46%		105%
					4		4			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610	0.8	1.6	50%			0.8	1.6	50%		
Basin Index # of sites					0		0			0		0
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750	2.9	5.7	51%	14.1	247%	2.9	5.7	51%	14.1	247%
Basin Index # of sites					51%		247%			51%		247%
					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610	0.8	1.6	50%			0.8	1.6	50%		
UPPER TSAINA RIVER	SNOTEL	1750	2.9	5.7	51%	14.1	247%	2.9	5.7	51%	14.1	247%
Basin Index # of sites					51%		247%			51%		247%
					1		1			1		1
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550	3.7	4.1	90%	7.6	185%	3.7	4.1	90%	7.6	185%
MONAHAN FLAT	SNOTEL	2710	0.6	1.9	32%	2.3	121%	0.6	1.9	32%	2.5	132%
SUSITNA VALLEY HIGH	SNOTEL	375	1.8	3	60%	4.8	160%	1.8	3	60%	4.8	160%
TOKOSITNA VALLEY	SNOTEL	850	3	6.3	48%	11.7	186%	3	6.3	48%	11.7	186%
Basin Index # of sites					59%		173%			59%		174%
					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710	0.6	1.9	32%	2.3	121%	0.6	1.9	32%	2.5	132%
Basin Index # of sites					32%		121%			32%		132%
					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	1.8	3	60%	4.8	160%	1.8	3	60%	4.8	160%
Basin Index # of sites					60%		160%			60%		160%
					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850	3	6.3	48%	11.7	186%	3	6.3	48%	11.7	186%
Basin Index # of sites					48%		186%			48%		186%
					1		1			1		1

MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE		SNOTEL	3550	3.7	4.1	90%	7.6	185%	3.7	4.1	90%	7.6	185%
POINT MACKENZIE		SNOTEL	250	1.8	2.2	82%	3.1	141%	1.8	2.2	82%	3.1	141%
Basin Index					87%		170%			87%		170%	
# of sites					2		2			2		2	
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080	3	2.9	103%	4.3	148%	3	2.9	103%	4.3	148%
INDIAN PASS		SNOTEL	2350	4.6	5.1	90%	7.2	141%	4.6	5.1	90%	7.2	141%
MORAINE		SNOTEL	2100	1.7	2.2	77%	2.3	105%	1.7	2.2	77%	2.3	105%
MT. ALYESKA		SNOTEL	1540	7.5	8.7	86%	6.6	76%	7.5	8.7	86%	6.6	76%
POINT MACKENZIE		SNOTEL	250	1.8	2.2	82%	3.1	141%	1.8	2.2	82%	3.1	141%
Basin Index					88%		111%			88%		111%	
# of sites					5		5			5		5	
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS		SNOTEL	2350	4.6	5.1	90%	7.2	141%	4.6	5.1	90%	7.2	141%
MORAINE		SNOTEL	2100	1.7	2.2	77%	2.3	105%	1.7	2.2	77%	2.3	105%
Basin Index					86%		130%			86%		130%	
# of sites					2		2			2		2	
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA		SNOTEL	1540	7.5	8.7	86%	6.6	76%	7.5	8.7	86%	6.6	76%
TURNAGAIN PASS		SNOTEL	1880	5.6	6.6	85%	5.9	89%	5.6	6.6	85%	5.9	89%
Basin Index					86%		82%			86%		82%	
# of sites					2		2			2		2	
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080	3	2.9	103%	4.3	148%	3	2.9	103%	4.3	148%
Basin Index					103%		148%			103%		148%	
# of sites					1		1			1		1	
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653	4.1	3.3	124%	3.3	100%	4.1	3.3	124%	3.3	100%
COOPER LAKE		SNOTEL	1200	3	6	50%	7.4	123%	3	6	50%	7.4	123%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	6.5	7.7	84%	5.8	75%	6.5	7.7	84%	5.8	75%
GROUSE CREEK DIVIDE		SNOTEL	700	6.6	6.9	96%	10.8	157%	6.6	6.9	96%	10.8	157%
KACHEMAK CREEK		SNOTEL	1660	9.7	10.4	93%	18.5	178%	9.7	10.4	93%	18.5	178%
KENAI MOOSE PENS		SNOTEL	300	1.6	2.1	76%	1.9	90%	1.6	2.1	76%	1.9	90%
MCNEIL CANYON		SNOTEL	1320	3	3.4	88%	1.8	53%	3	3.4	88%	1.8	53%
MIDDLE FORK BRADLEY		SNOTEL	2300	7.9	8.7	91%	12.2	140%	7.9	8.7	91%	12.2	140%
NUKA GLACIER		SNOTEL	1250	9.2	13.2	70%	21.7	164%	9.2	13.2	70%	21.7	164%
PORT GRAHAM		SNOTEL	300	9.1	9.6	95%	12.8	133%	9.1	9.6	95%	12.8	133%
SUMMIT CREEK		SNOTEL	1400	2.2	3.6	61%	5.4	150%	2.2	3.6	61%	5.4	150%
TURNAGAIN PASS		SNOTEL	1880	5.6	6.6	85%	5.9	89%	5.6	6.6	85%	5.9	89%
Basin Index					84%		132%			84%		132%	
# of sites					12		12			12		12	
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653	4.1	3.3	124%	3.3	100%	4.1	3.3	124%	3.3	100%
MCNEIL CANYON		SNOTEL	1320	3	3.4	88%	1.8	53%	3	3.4	88%	1.8	53%
Basin Index					106%		76%			106%		76%	
# of sites					2		2			2		2	
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK		SNOTEL	1660	9.7	10.4	93%	18.5	178%	9.7	10.4	93%	18.5	178%
MIDDLE FORK BRADLEY		SNOTEL	2300	7.9	8.7	91%	12.2	140%	7.9	8.7	91%	12.2	140%
NUKA GLACIER		SNOTEL	1250	9.2	13.2	70%	21.7	164%	9.2	13.2	70%	21.7	164%
PORT GRAHAM		SNOTEL	300	9.1	9.6	95%	12.8	133%	9.1	9.6	95%	12.8	133%
Basin Index					86%		156%			86%		156%	
# of sites					4		4			4		4	
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS		SNOTEL	300	1.6	2.1	76%	1.9	90%	1.6	2.1	76%	1.9	90%
Basin Index					76%		90%			76%		90%	
# of sites					1		1			1		1	
NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE		SNOTEL	1200	3	6	50%	7.4	123%	3	6	50%	7.4	123%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	6.5	7.7	84%	5.8	75%	6.5	7.7	84%	5.8	75%
GROUSE CREEK DIVIDE		SNOTEL	700	6.6	6.9	96%	10.8	157%	6.6	6.9	96%	10.8	157%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	2.2 5.6	3.6 6.6	61% 85%	5.4 5.9	150% 89%	2.2 5.6	3.6 6.6	61% 85%	5.4 5.9	150% 89%
	Basin Index # of sites				78% 5		115% 5			78% 5		115% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50	15.2	16.3	93%	22	135%	15.2	16.3	93%	22	135%
EXIT GLACIER	SNOTEL	400										
GROUSE CREEK DIVIDE	SNOTEL	700	6.6	6.9	96%	10.8	157%	6.6	6.9	96%	10.8	157%
MT. EYAK	SNOTEL	1405	12.2			32		12.2			32	
NUKA GLACIER	SNOTEL	1250	9.2	13.2	70%	21.7	164%	9.2	13.2	70%	21.7	164%
PORT SAN JUAN	OTHER	50	14.5	16.5	88%	25.6	155%	14.5	16.5	88%	25.6	155%
SUGARLOAF MTN	SNOTEL	550	7.4	7.4	100%			7.4	7.4	100%		
UPPER TSAINA RIVER	SNOTEL	1750	2.9	5.7	51%	14.1	247%	2.9	5.7	51%	14.1	247%
	Basin Index # of sites				83% 5		161% 5			83% 5		161% 5
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550	7.4	7.4	100%			7.4	7.4	100%		
	Basin Index # of sites				0		0			0		0
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	28.7	25.1	114%	22.5	90%	28.7	25.1	114%	22.5	90%
MOORE CREEK BRIDGE	SNOTEL	2250	6.6	5.9	112%	6.2	105%	6.6	5.9	112%	6.2	105%
	Basin Index # of sites				114% 2		93% 2			114% 2		93% 2
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	28.7	25.1	114%	22.5	90%	28.7	25.1	114%	22.5	90%
	Basin Index # of sites				114% 1		90% 1			114% 1		90% 1